

FIG. 1

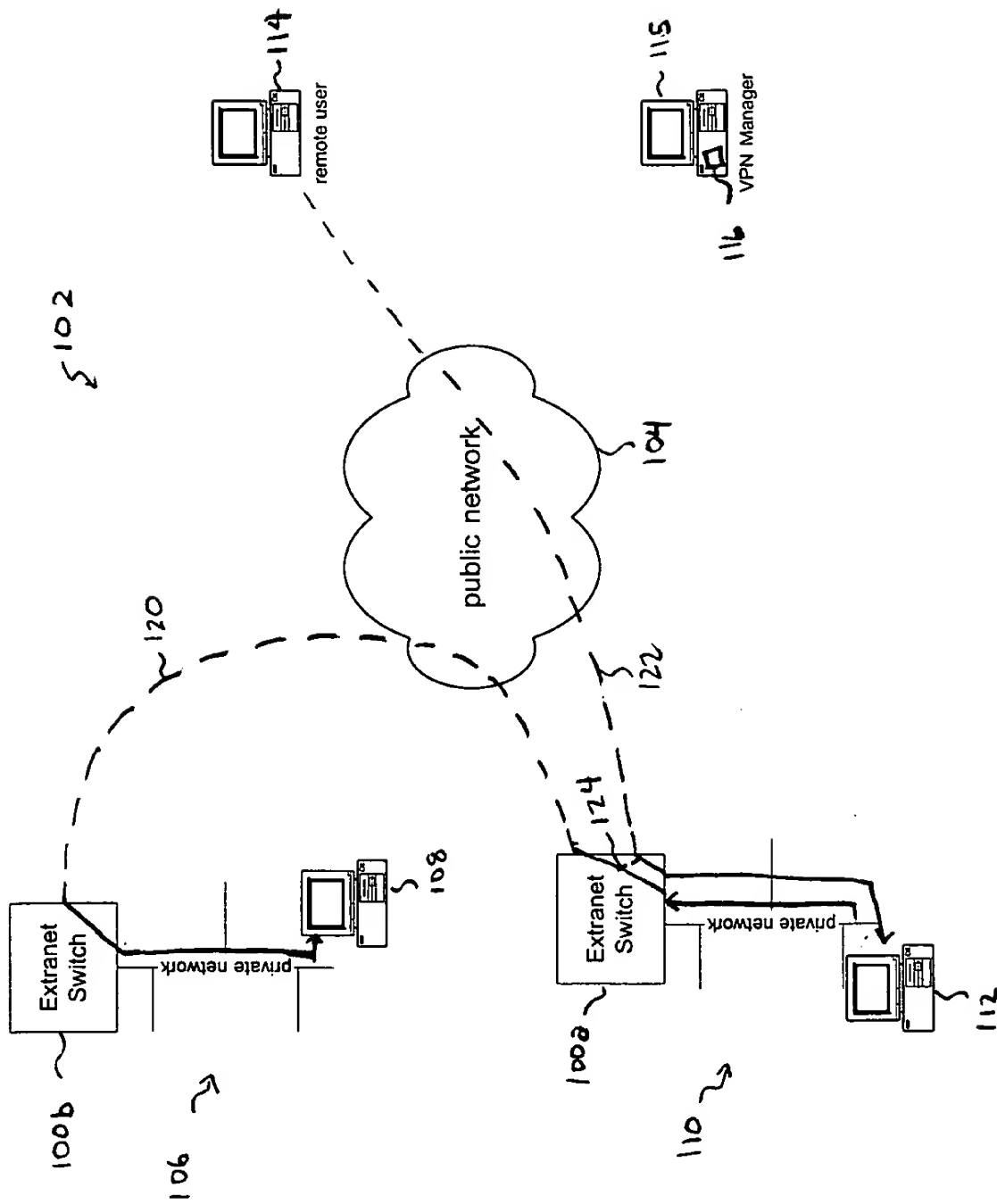


FIG. 2

```

graph TD
    subgraph 116 [ ]
        126[Receive information specifying configuration parameters for a selection of extranet switches] --> 128[Transmit data and/or instructions corresponding to the received information to the selected switches]
    end
    128 --> 130b[Configure switch based on transmitted data and/or instructions]
    130b --> 130a[Configure switch based on transmitted data and/or instructions]
  
```

FIG. 3

662040 "0353660

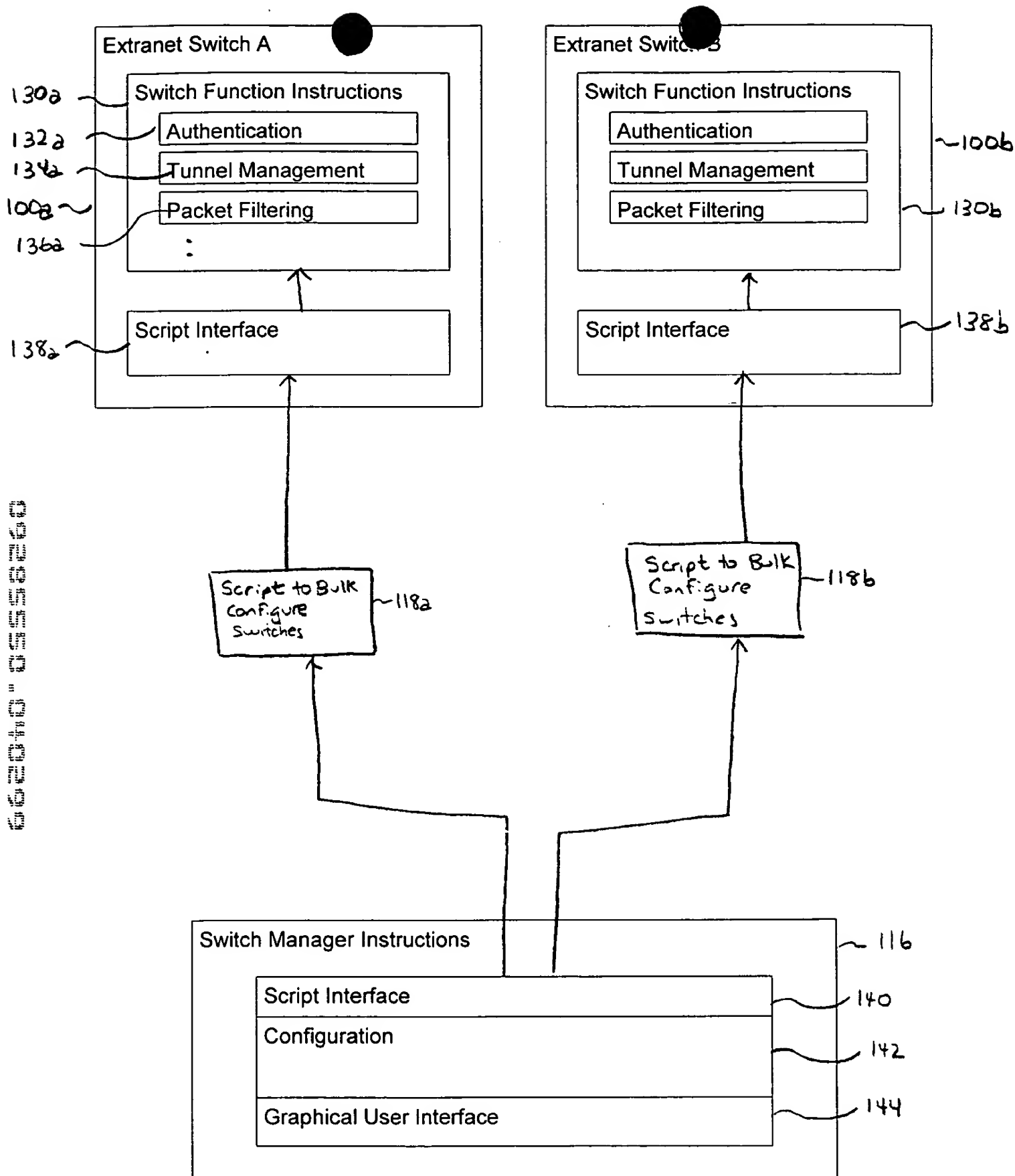


FIG. 4

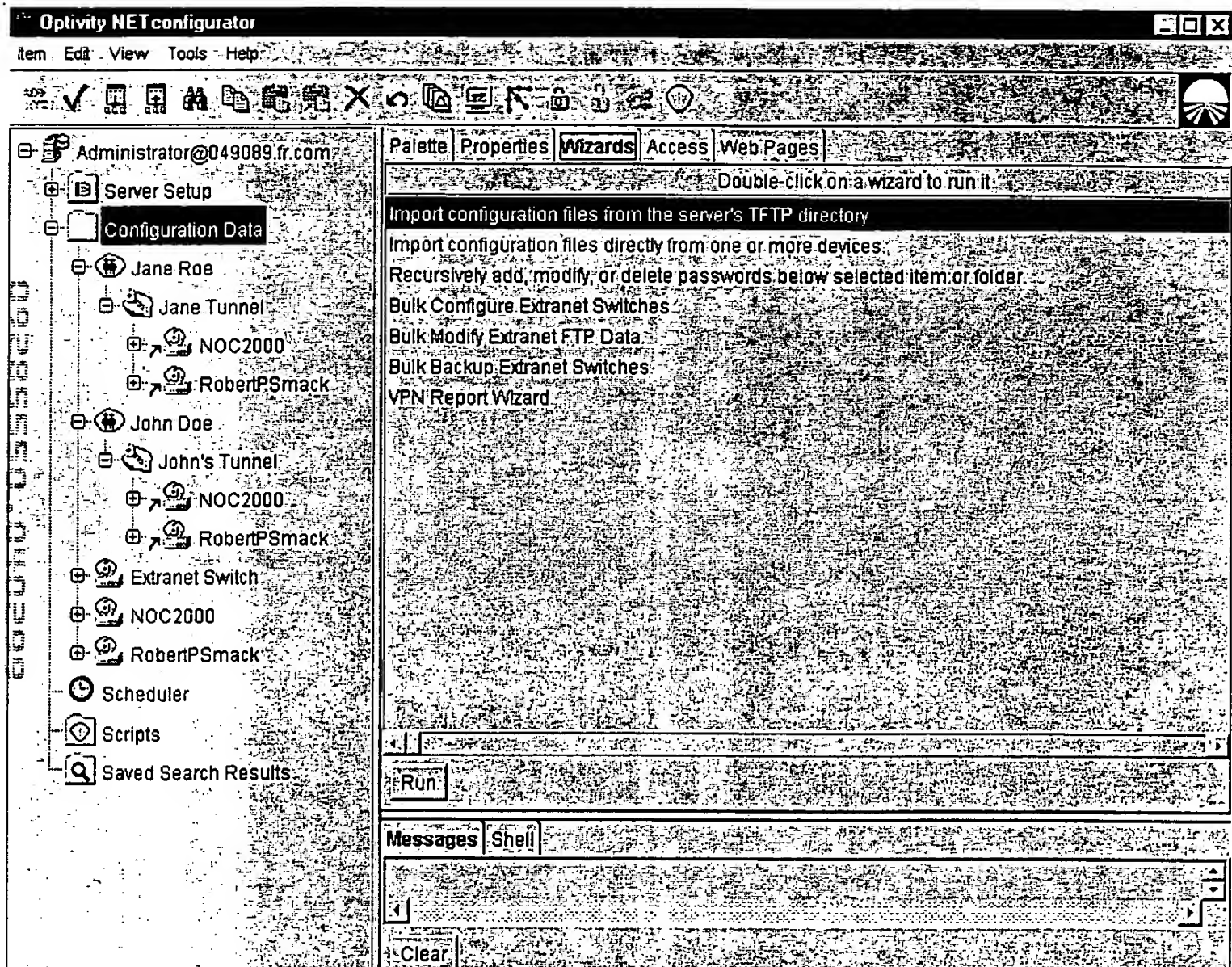


FIG. 5

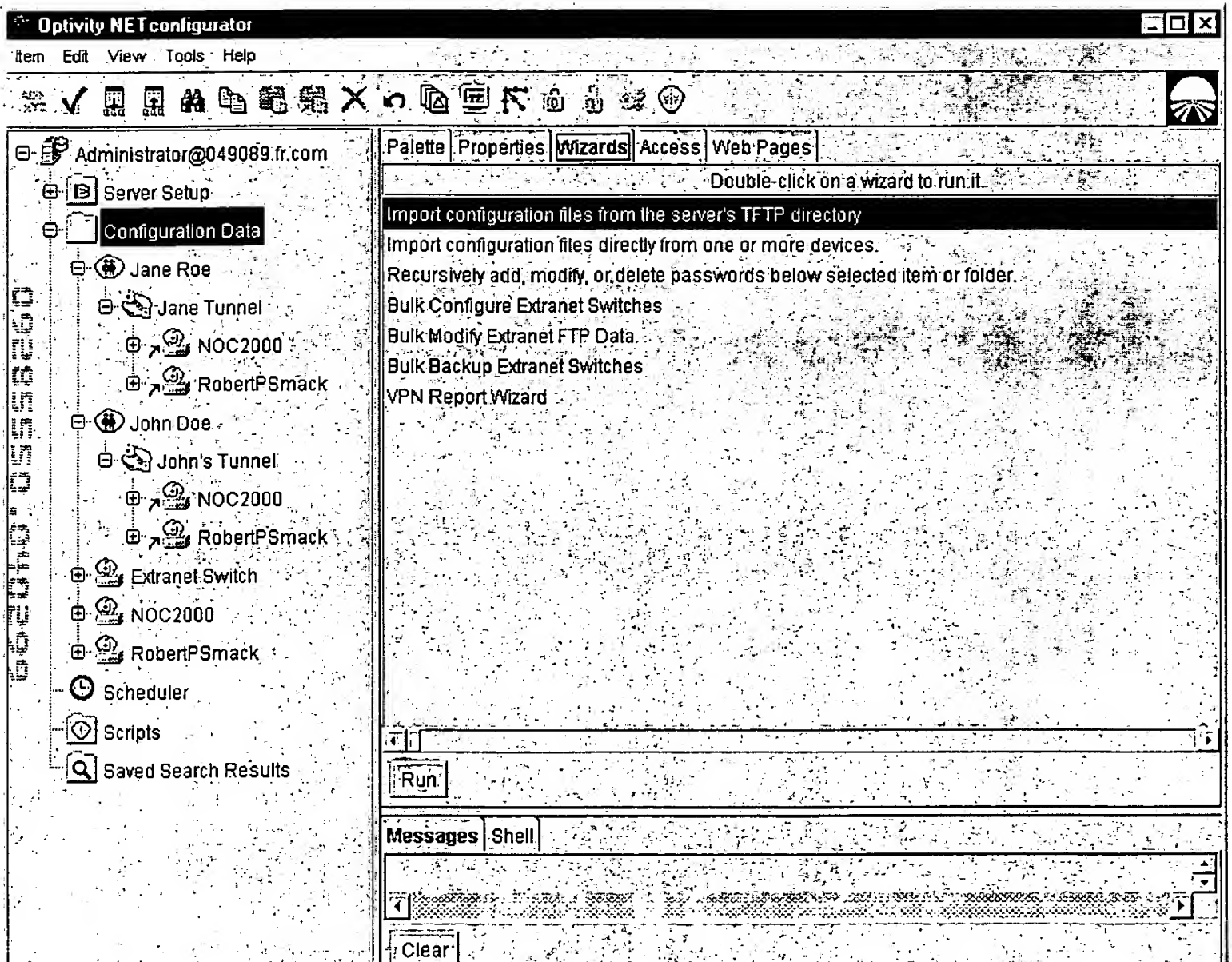


FIG 5

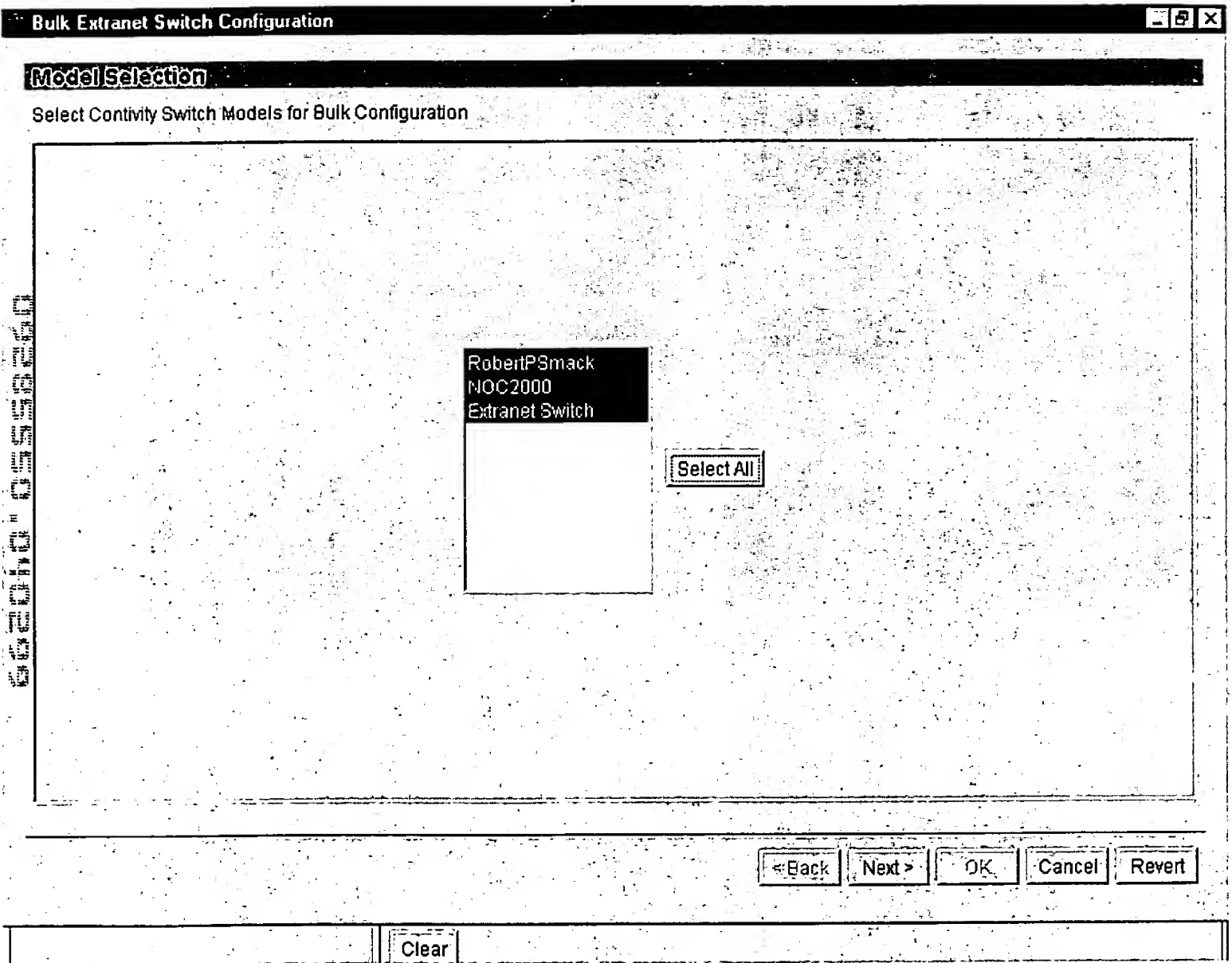


FIG. 6

Bulk Extranet Switch Configuration

Administrator

Administrator settings of the Extranet Switch model type

User ID

Password

Idle Timeout

< Back Next > OK Cancel Revert

Clear

FIG. 7

Bulk Extranet Switch Configuration

DNS Configuration

DNS settings of the Extranet Switch model type

DNS Domain Name

Primary DNS Server

Secondary DNS Server

Tertiary DNS Server

< Back

Next >

OK

Cancel

Revert

Clear

FIG.8

Bulk Extranet Switch Configuration

Service

Service settings of the Extranet Switch model type

IPSec

☐ Private☐ Public

PPTP

☐ Private☐ Public

L2TP & L2F

☐ Private☐ Public

HTTP

☐ Private

SNMP

☐ Private

FTP

☐ Private

TELNET

☐ Private

Allow End User to End User

☐

Allow End User to Branch Office

☐

Allow Branch Office to Branch Office

☐

< Back

Next >

OK

Cancel

Revert

Clear

FIG. 9

Bulk Extranet Switch Configuration

SNMP Traps

SNMP Trap settings of the SNMP model type

Enable	Host Name	Community Name
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

Enable	Description	Interval (hh:mm:ss)
<input type="checkbox"/>	Trap on health warnings	
<input type="checkbox"/>	Trap on health alerts	
<input type="checkbox"/>	Generate periodic heartbeat	
<input type="checkbox"/>	Trap on hardware warnings and alerts	
<input type="checkbox"/>	Trap on intrusions	
<input type="checkbox"/>	Trap on failed login attempts	
<input type="checkbox"/>	Generate power up trap	

< Back

Next >

OK

Cancel

Revert

Clear

FIG.10

Bulk Extranet Switch Configuration

Radius Accounting

Radius Accounting settings of the Extranet Switch model type

Enable Radius Accounting ☐

Enable Internal Radius Accounting ☐

Session Update Interval (hh:mm:ss)

Enable External Radius Accounting ☐

Host Name

Port

Secret

< Back Next > OK Cancel Revert

Clear

FIG. 11

Bulk Extranet Switch Configuration

Radius Authentication

Radius Authentication settings of the Contivity Switch model type

Enable Radius Authentication * ☒

Remove Suffix from User ID ☐

Enable AXENT Authentication ☐

Enable SecurID Authentication ☐

Enable MS-CHAP Authentication ☐

Enable CHAP Authentication ☐

Enable PAP Authentication ☐

Enable Primary Server ☐

Primary Host Name

Primary Port

Primary Secret

Enable Alternate 1 Server ☐

Alternate 1 Host Name

Alternate 1 Port

Alternate 1 Secret

Enable Alternate 2 Server ☐

Alternate 2 Host Name

Alternate 2 Port

< Back Next > OK Cancel Revert

Clear

FIG. 12

Bulk Extranet Switch Configuration

ExternalLDAP

External LDAP Server settings of the Contivity Switch model type

Enable External LDAP Server

Base DN

Remove Suffix From UI

Delimiter

Master Host Name

Master Connection

Master Port

Master Bind DN

Master Password

Slave 1 Host Name

Slave 1 Connection

Slave 1 Port

Slave 1 Bind DN

Slave 1 Password

Slave 2 Host Name

Slave 2 Connection

Slave 2 Port

PORT

PORT

PORT

< Back

Next >

OK

Cancel

Revert

Clear

FIG.13

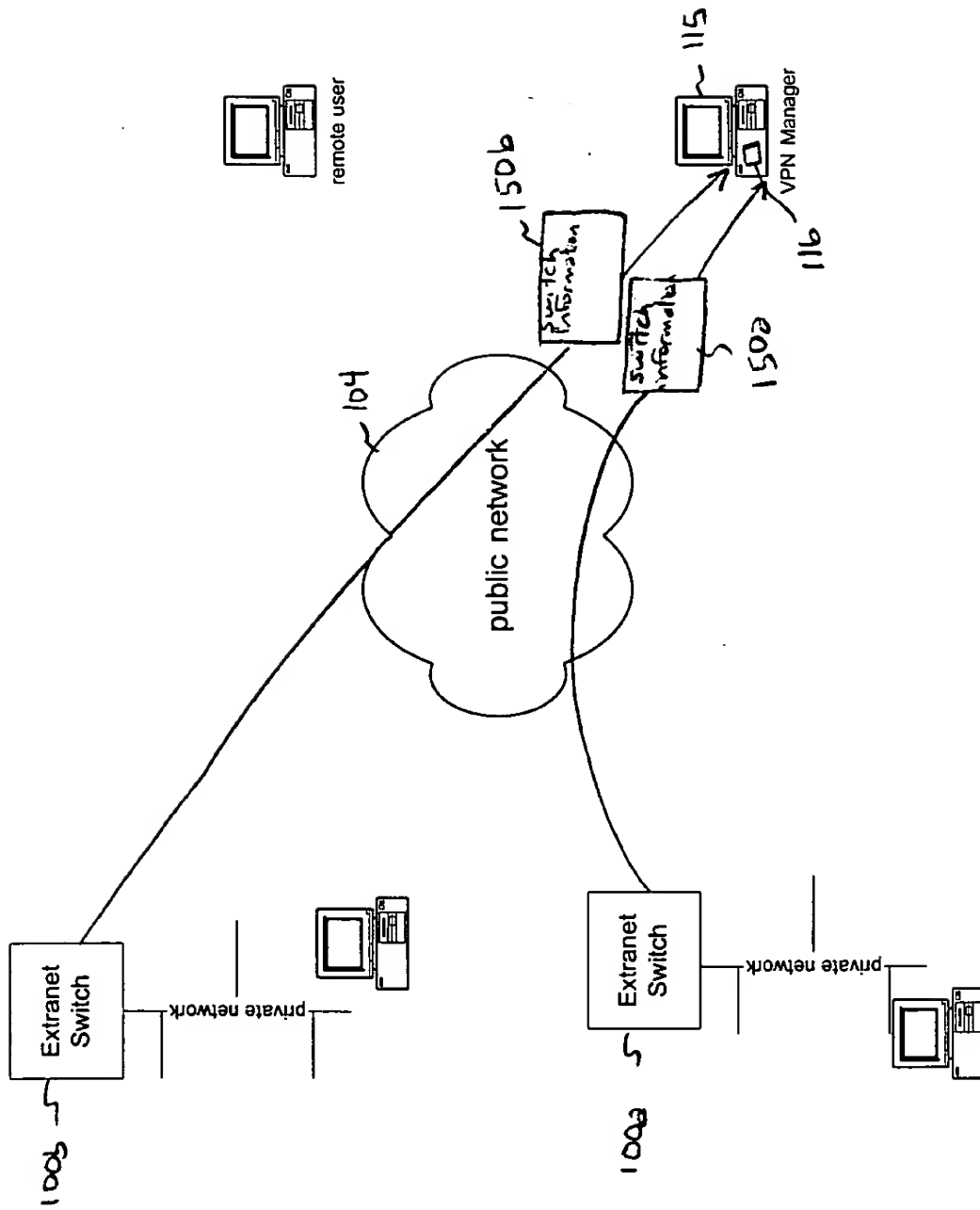


FIG. 14

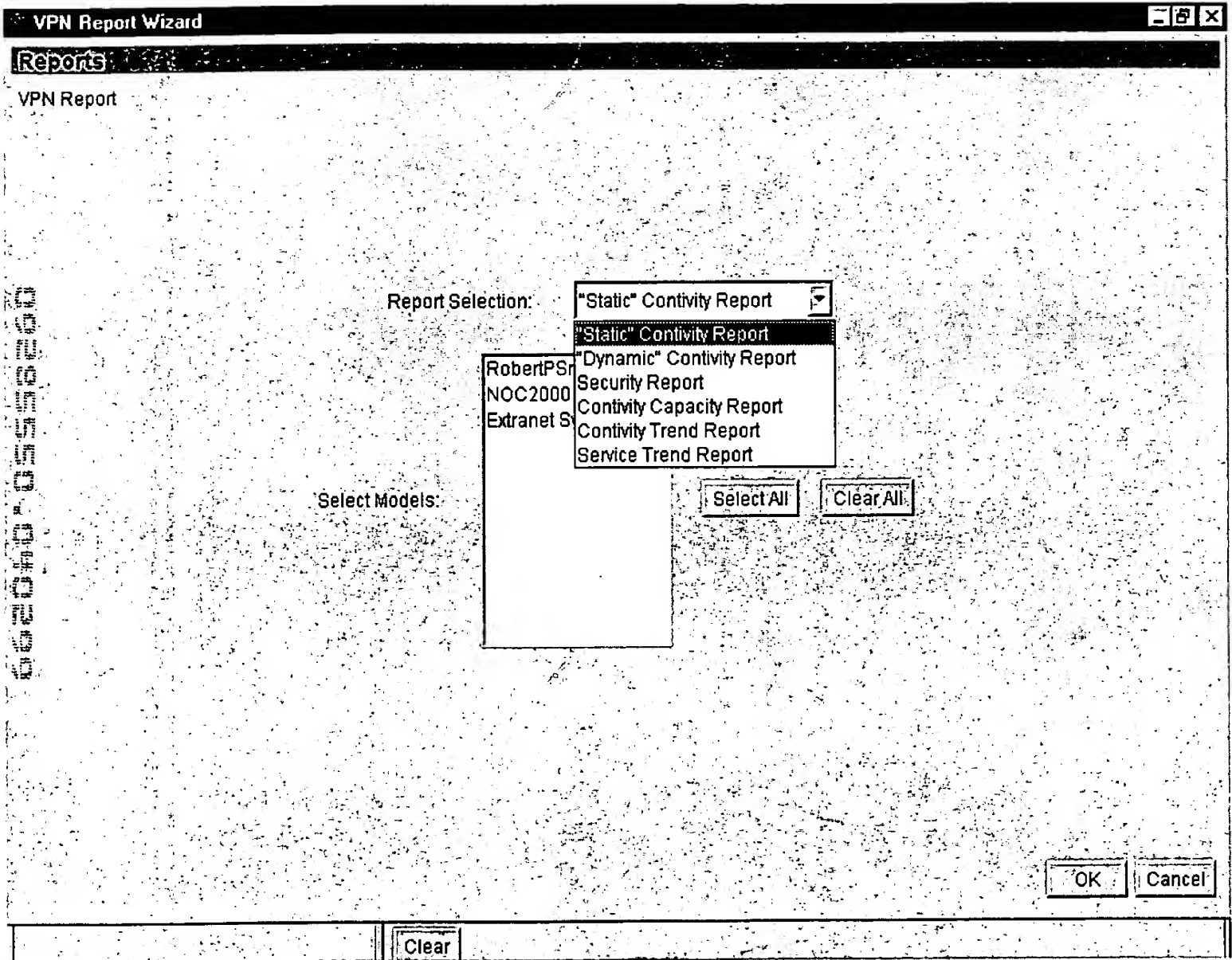


FIG. 16

Contivity Report

Extranet switch report

Switch Name	Host Name	Domain Name	Primary Server	Secondary Server	Tertiary Server
RobertPSmack	RobertPSmack	hi.com	0.0.0.0	0.0.0.0	0.0.0.0
NOC2000	NOC2000	corpeast.baynetworks.com	132.245.135.76	132.245.135.108	0.0.0.0
Extranet Switch	<null>	<null>	<null>	<null>	<null>

OK

Print

Save

Clear

VPN Security Report

VPN Security Report

Extranet switch report

Switch Name	IPSec	PPTP	L2TP & L2F	HTTP	SNMP	FTP	TELNET	User to User	User to Branch	Branch to Branch
RobertPSmack	Priv/Pub	Priv/Pub	Private	Private	Private	Private	Private	Disabled	Disabled	Disabled
NOC2000	Private	Private	Private	Private	Private	Private	Private	Enabled	Enabled	Enabled
Extranet Switch								Disabled	Disabled	Disabled

OK

Print

Save

Clear

FIG 18

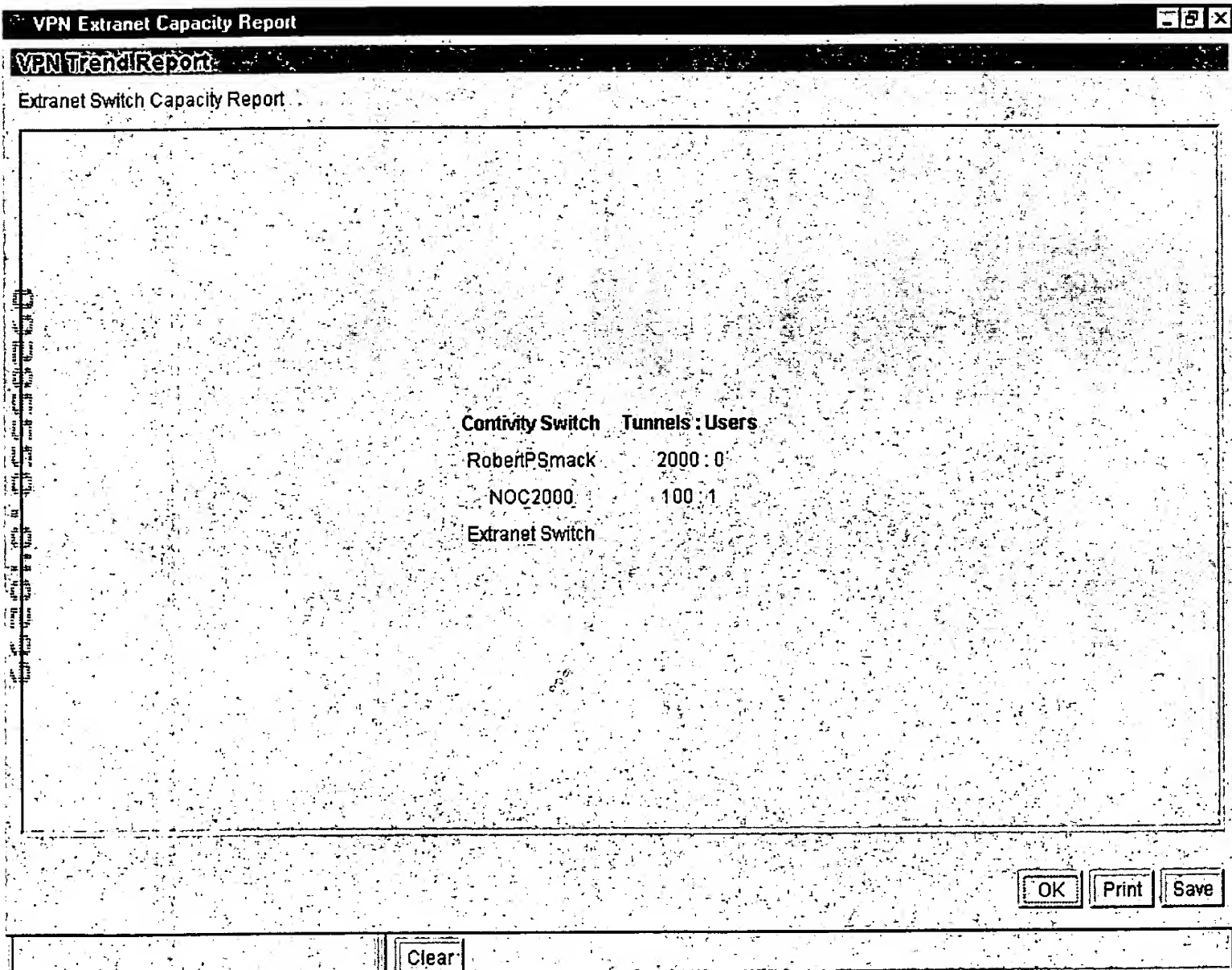


FIG. 19

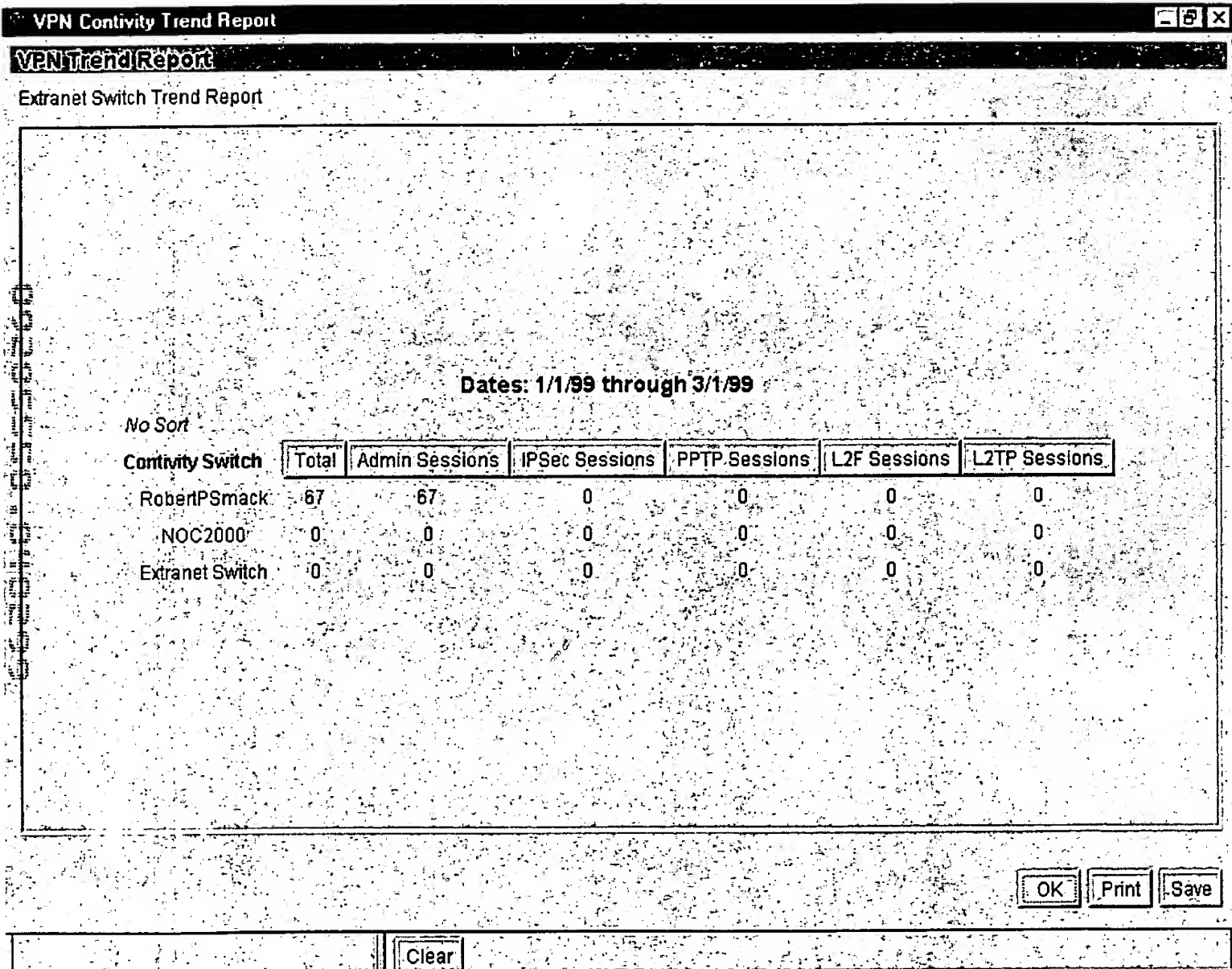
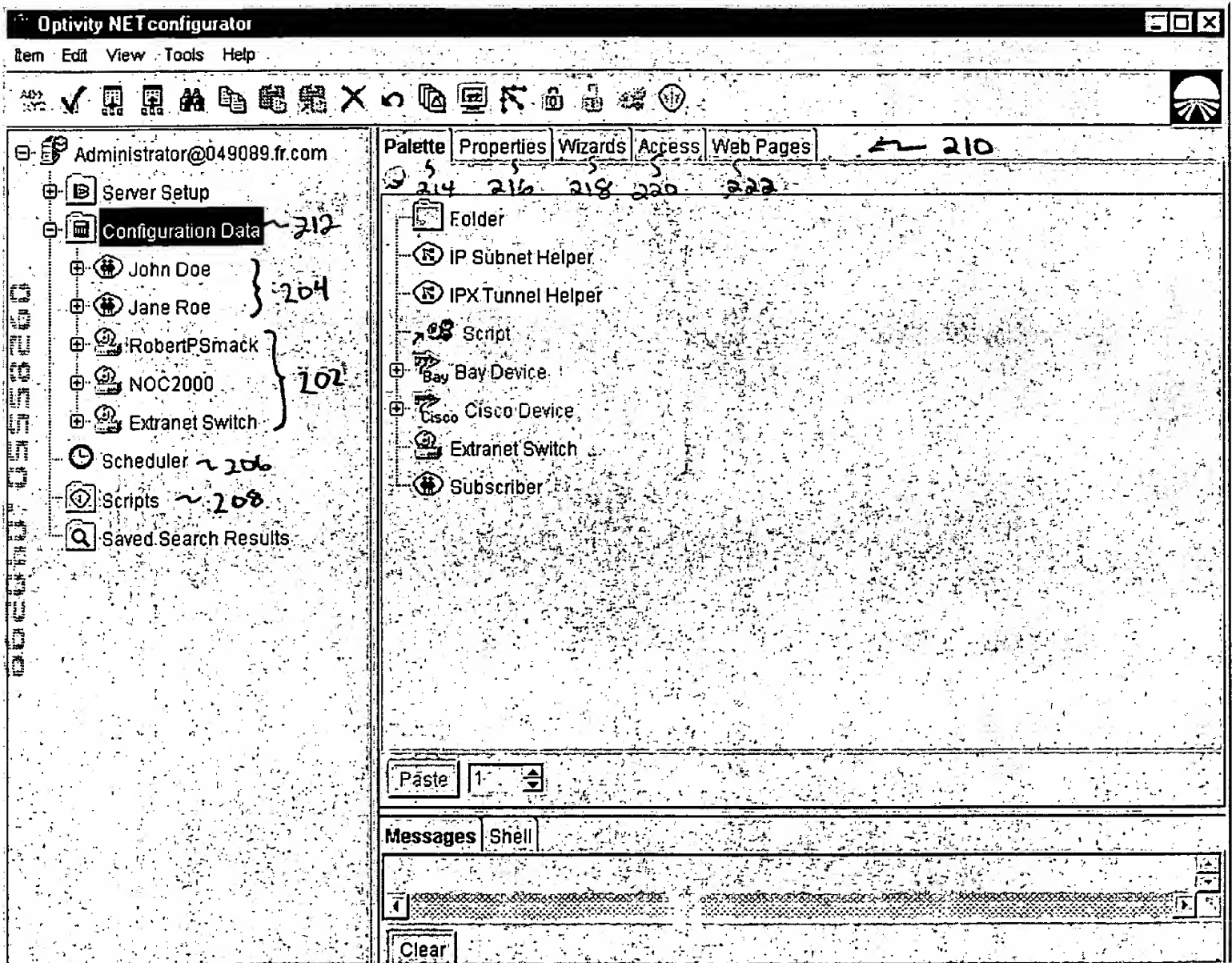


FIG. 20



↑ 200

FIG. 21

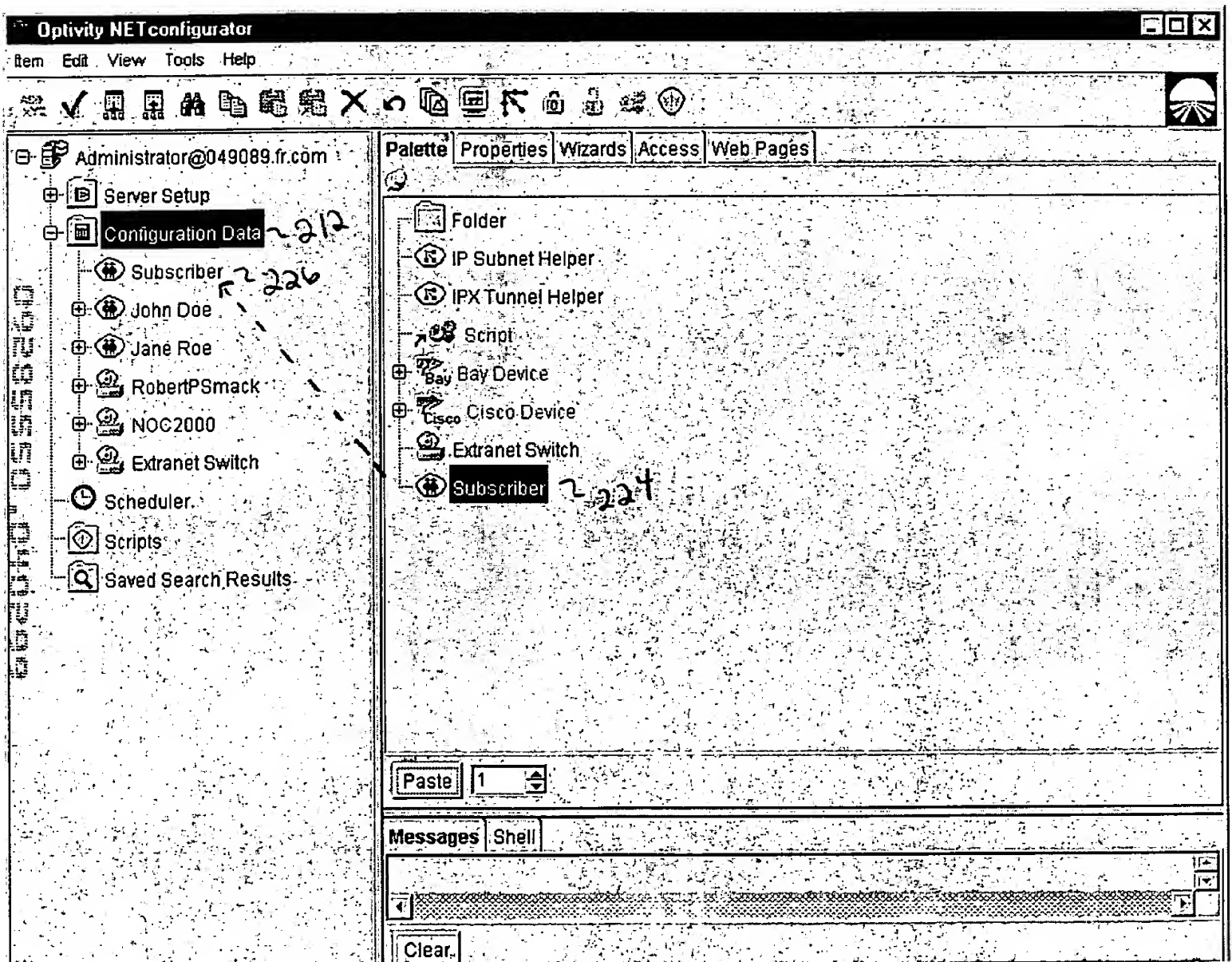


FIG 22

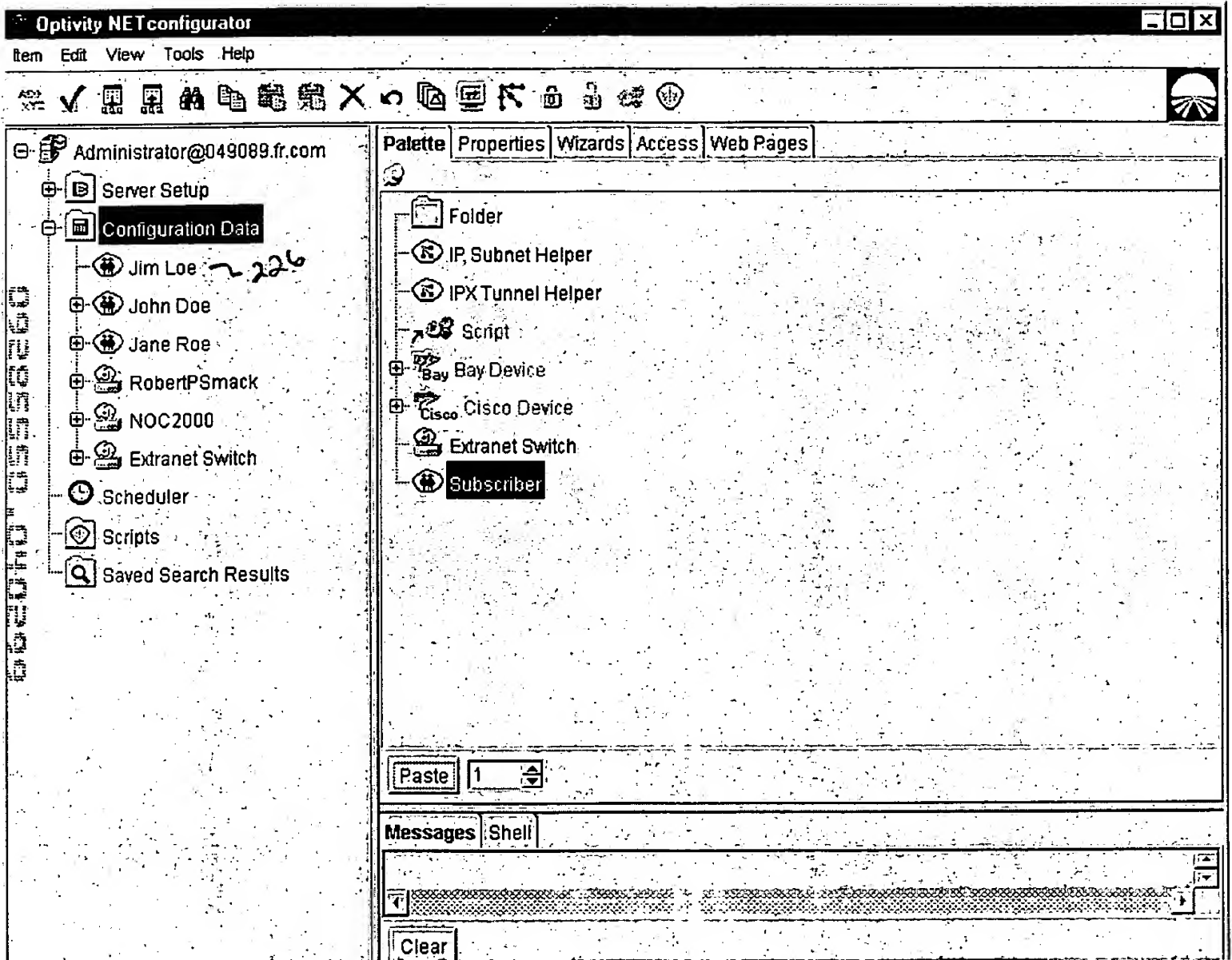


FIG. 23

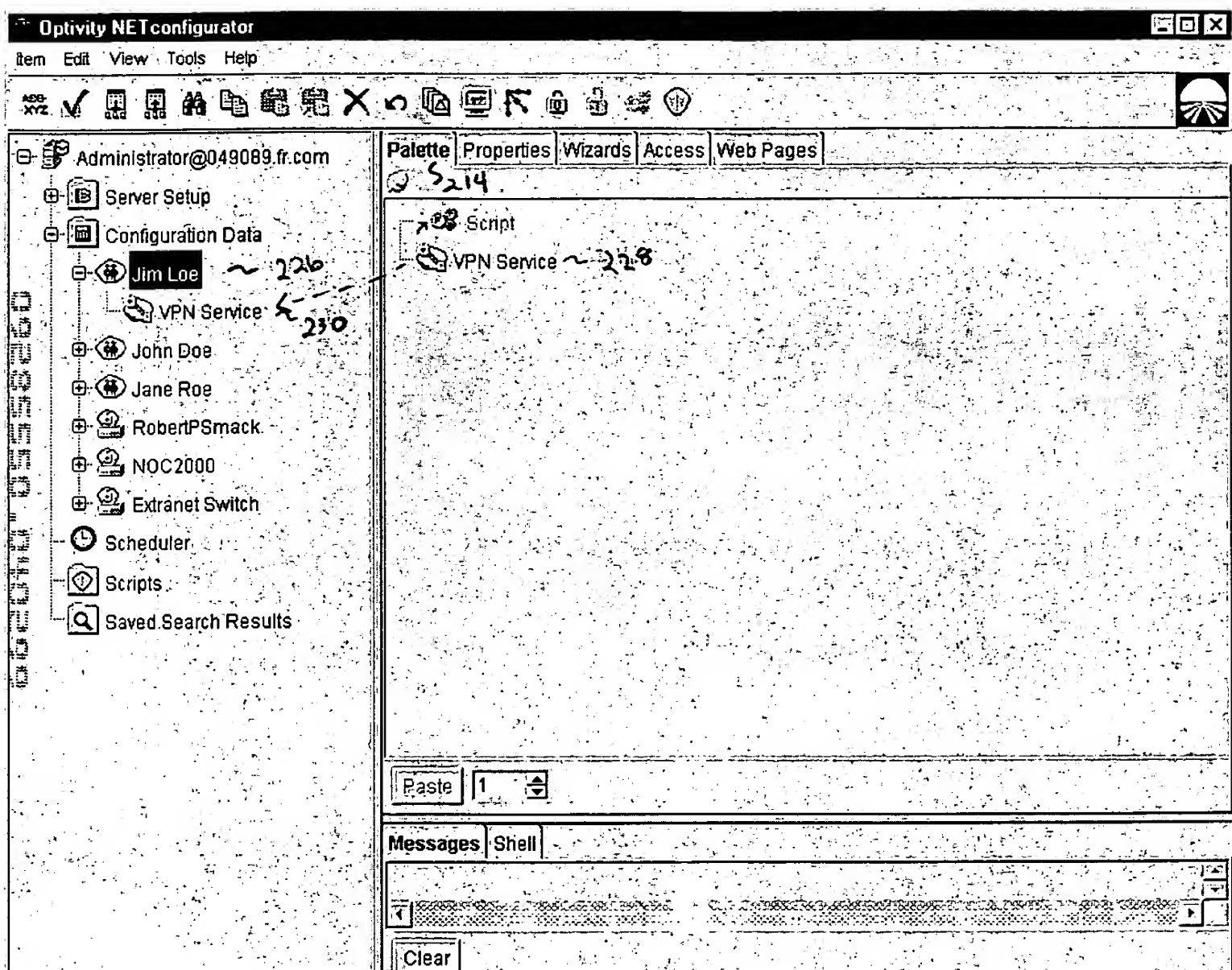


FIG. 24

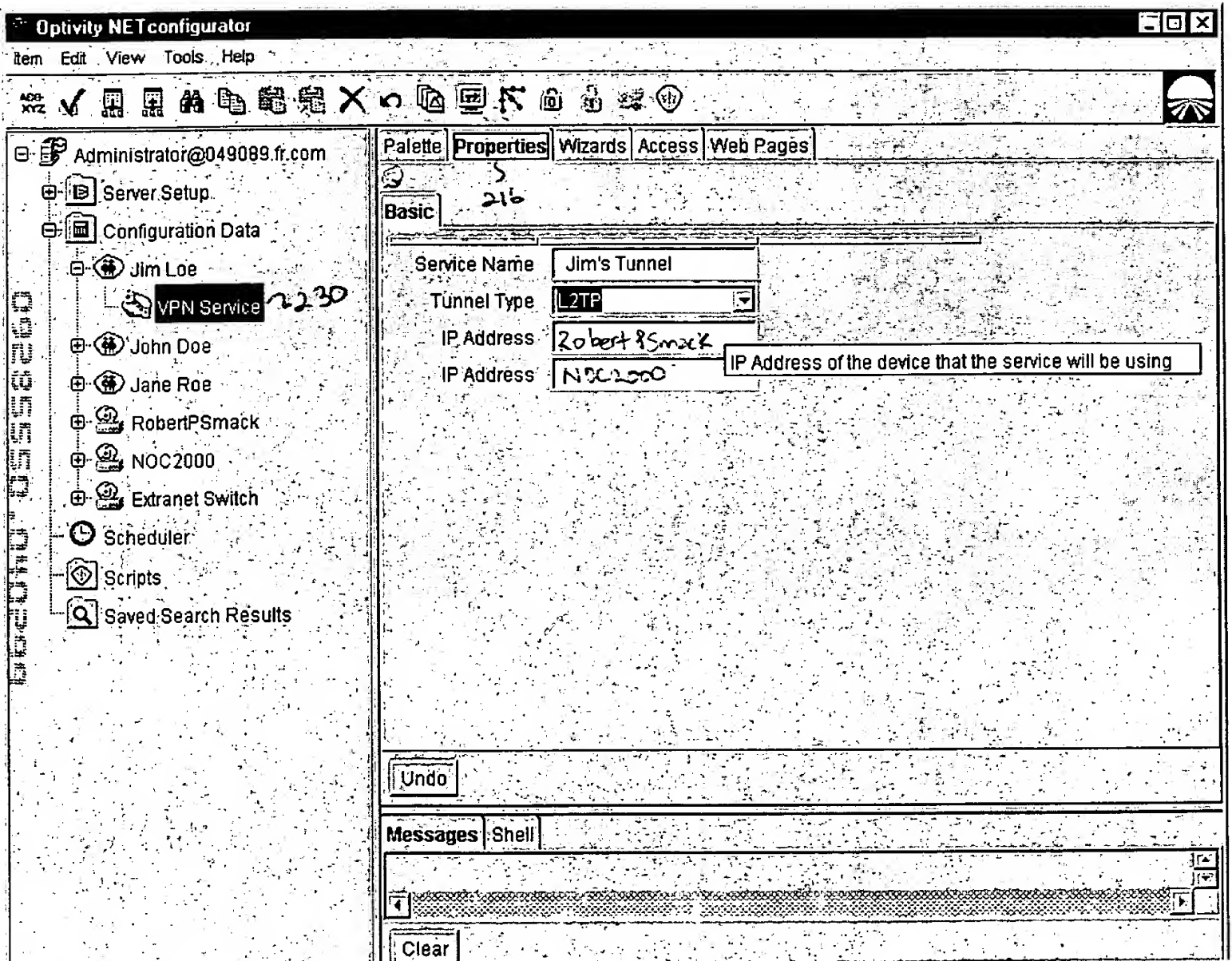


FIG 25

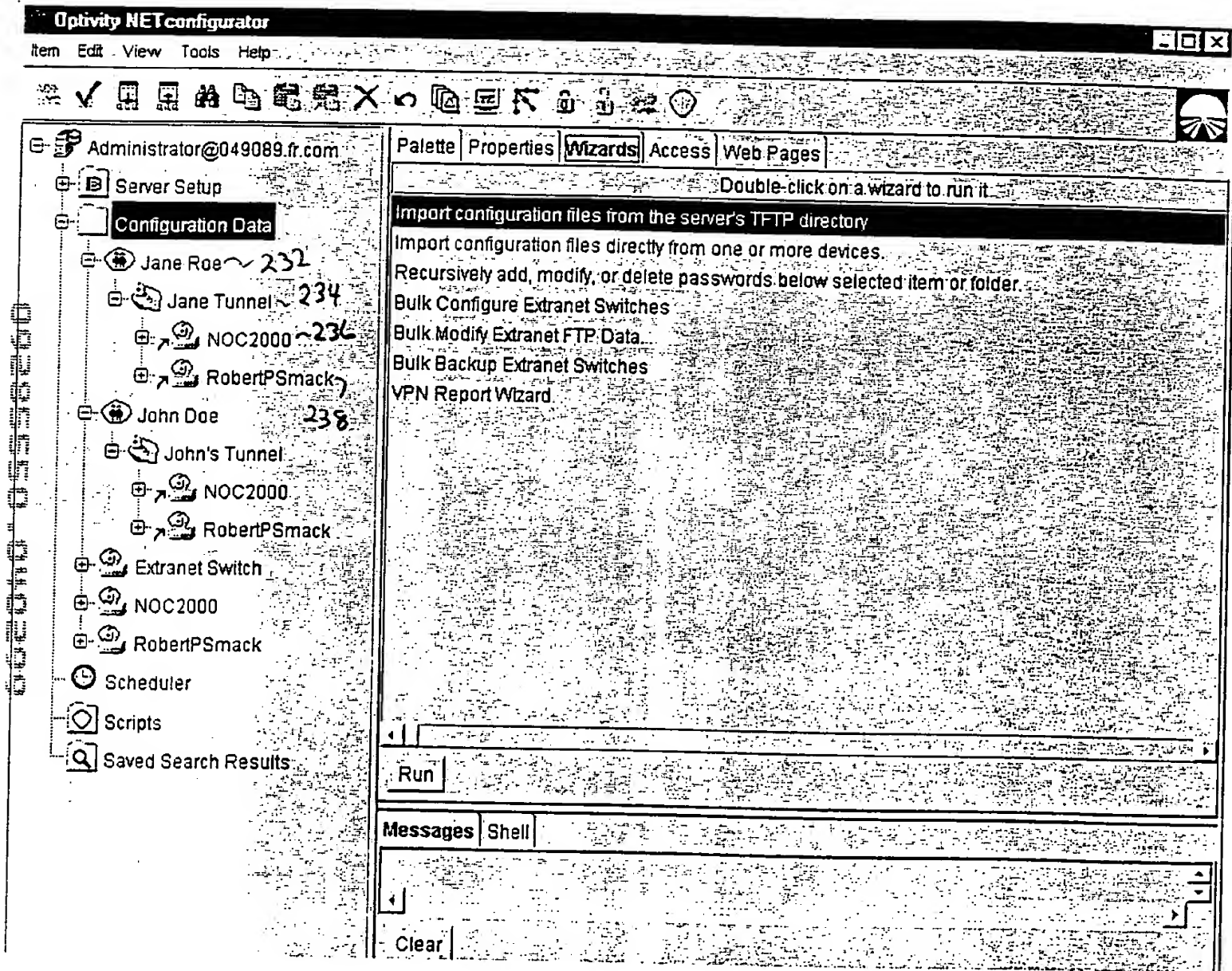


FIG. 26

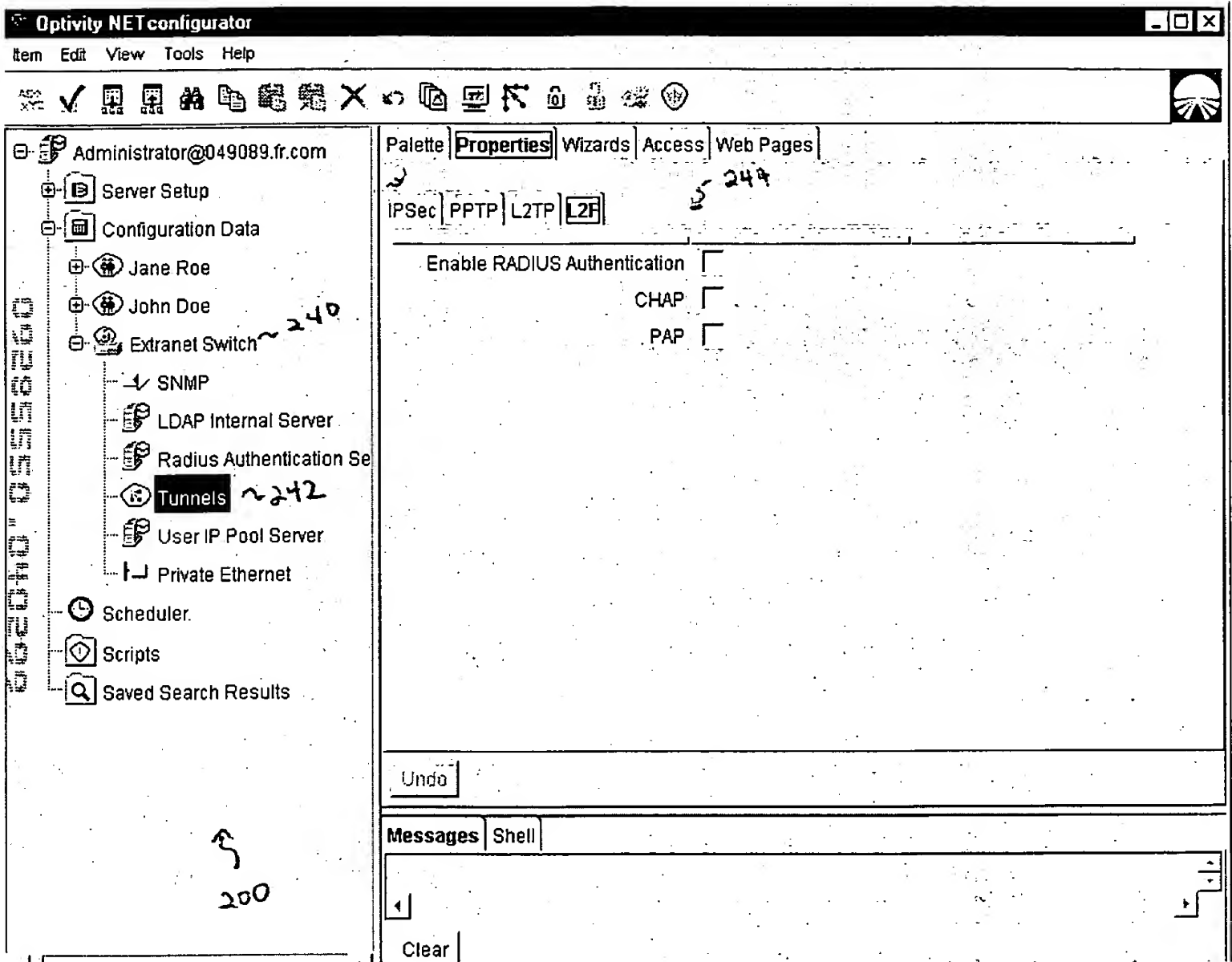


FIG. 27

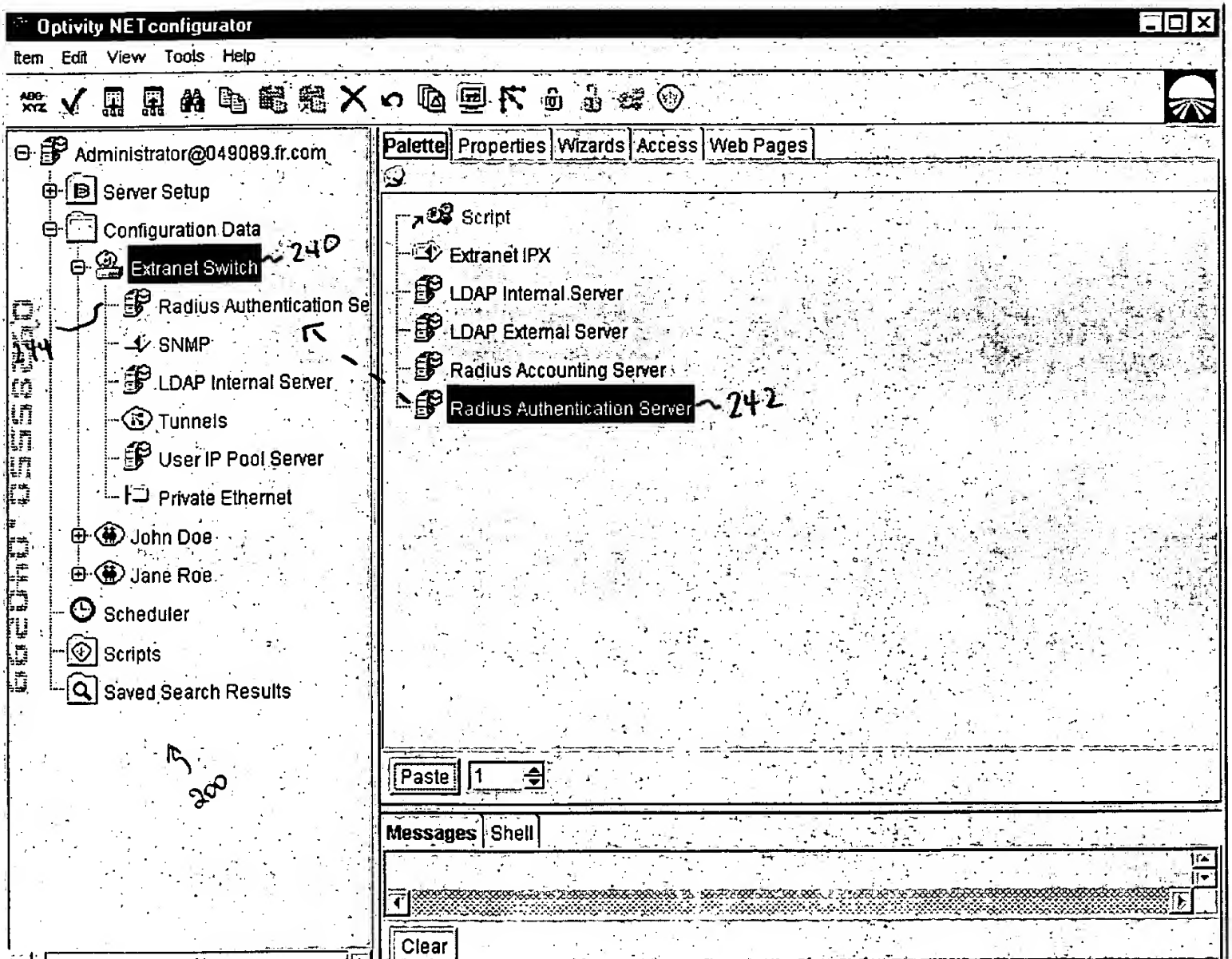


FIG. 28

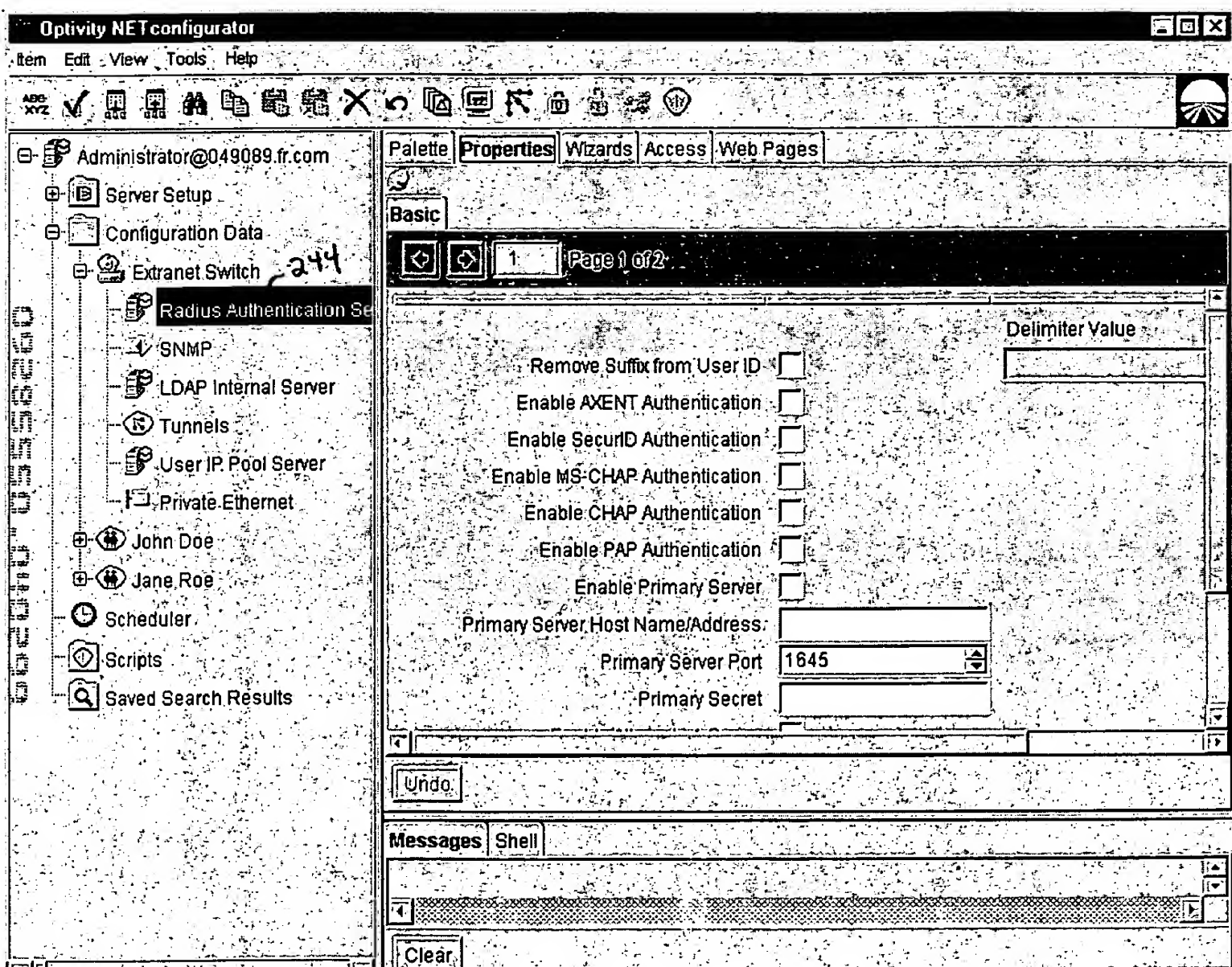


FIG. 29

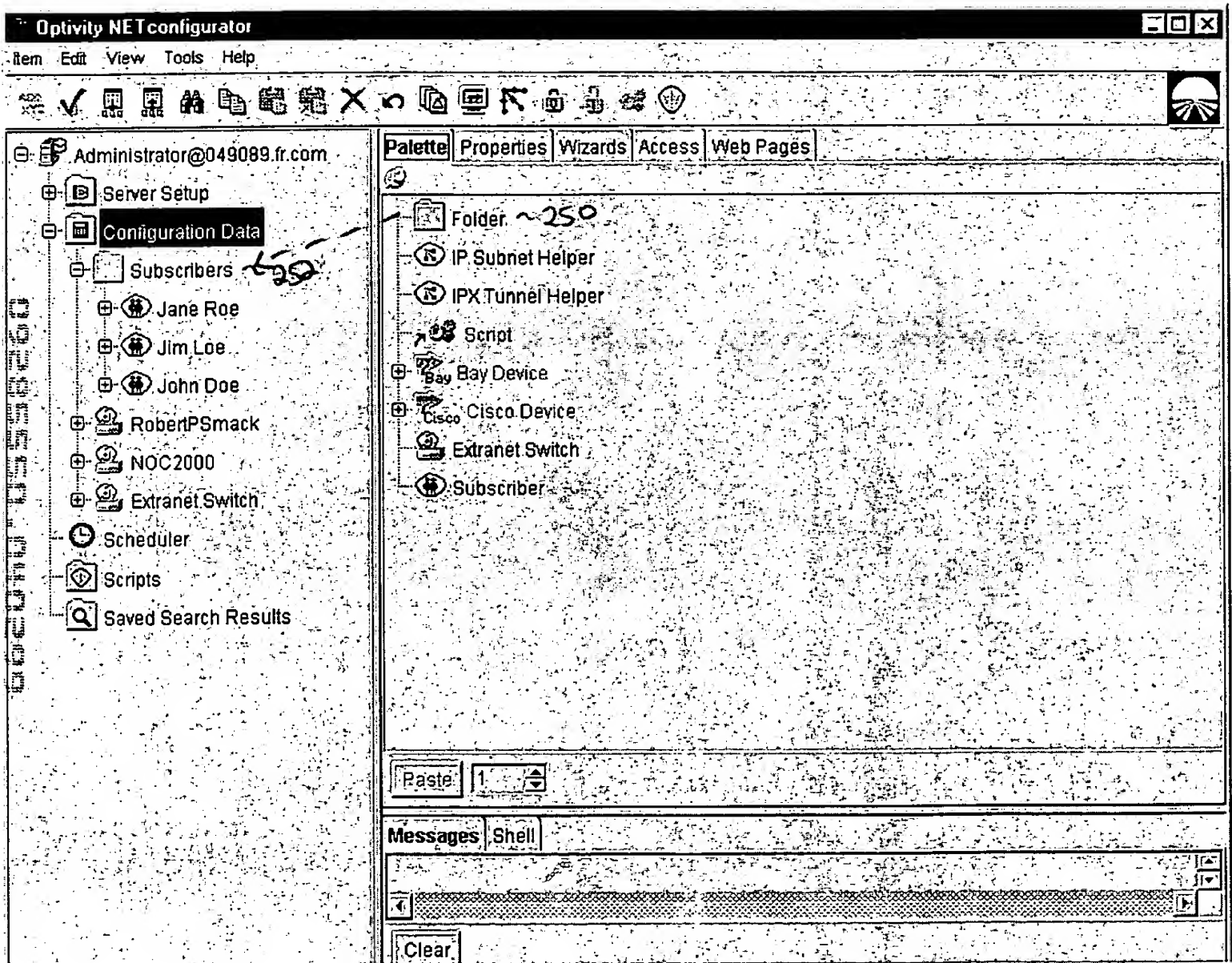


FIG. 30

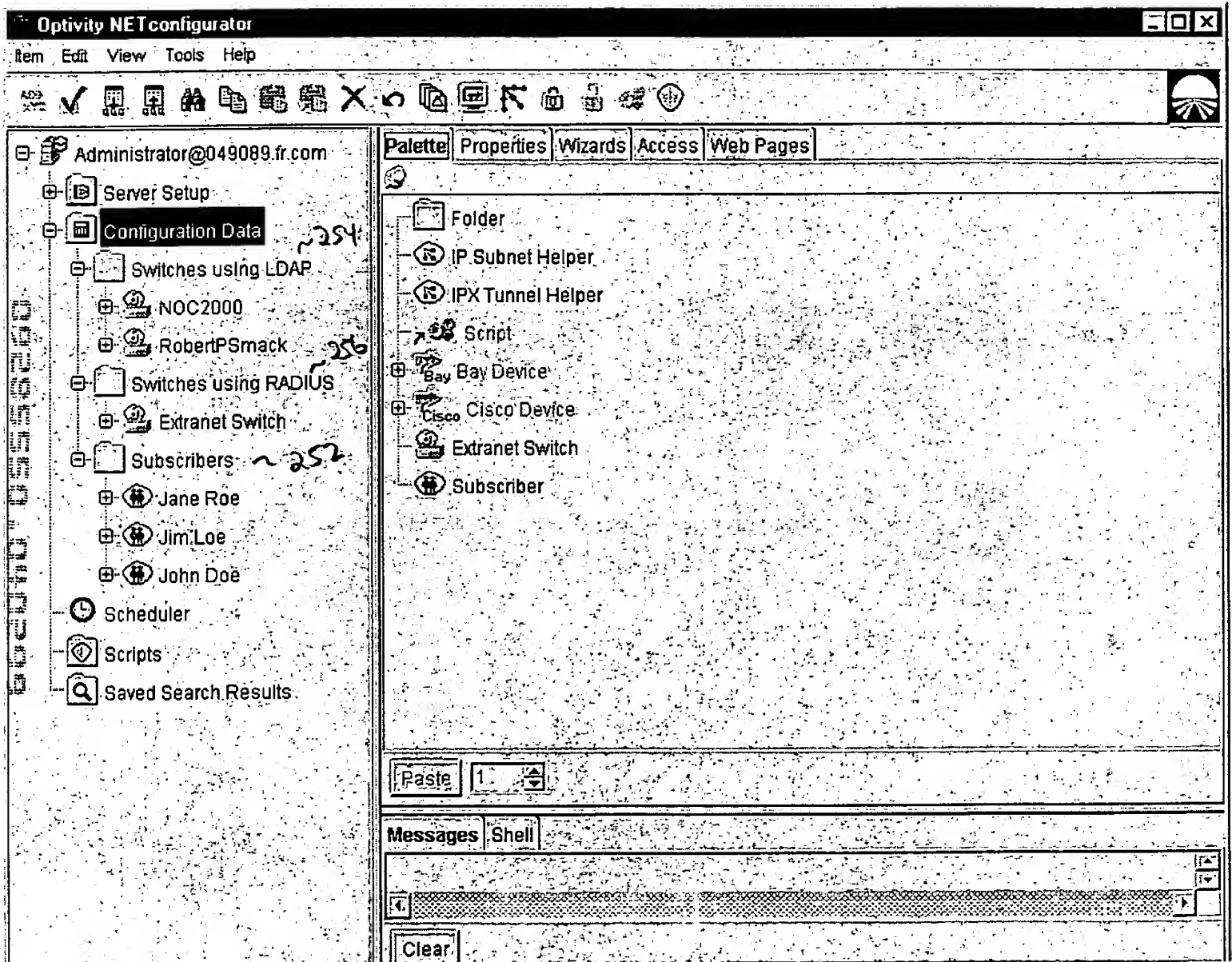


FIG. 31

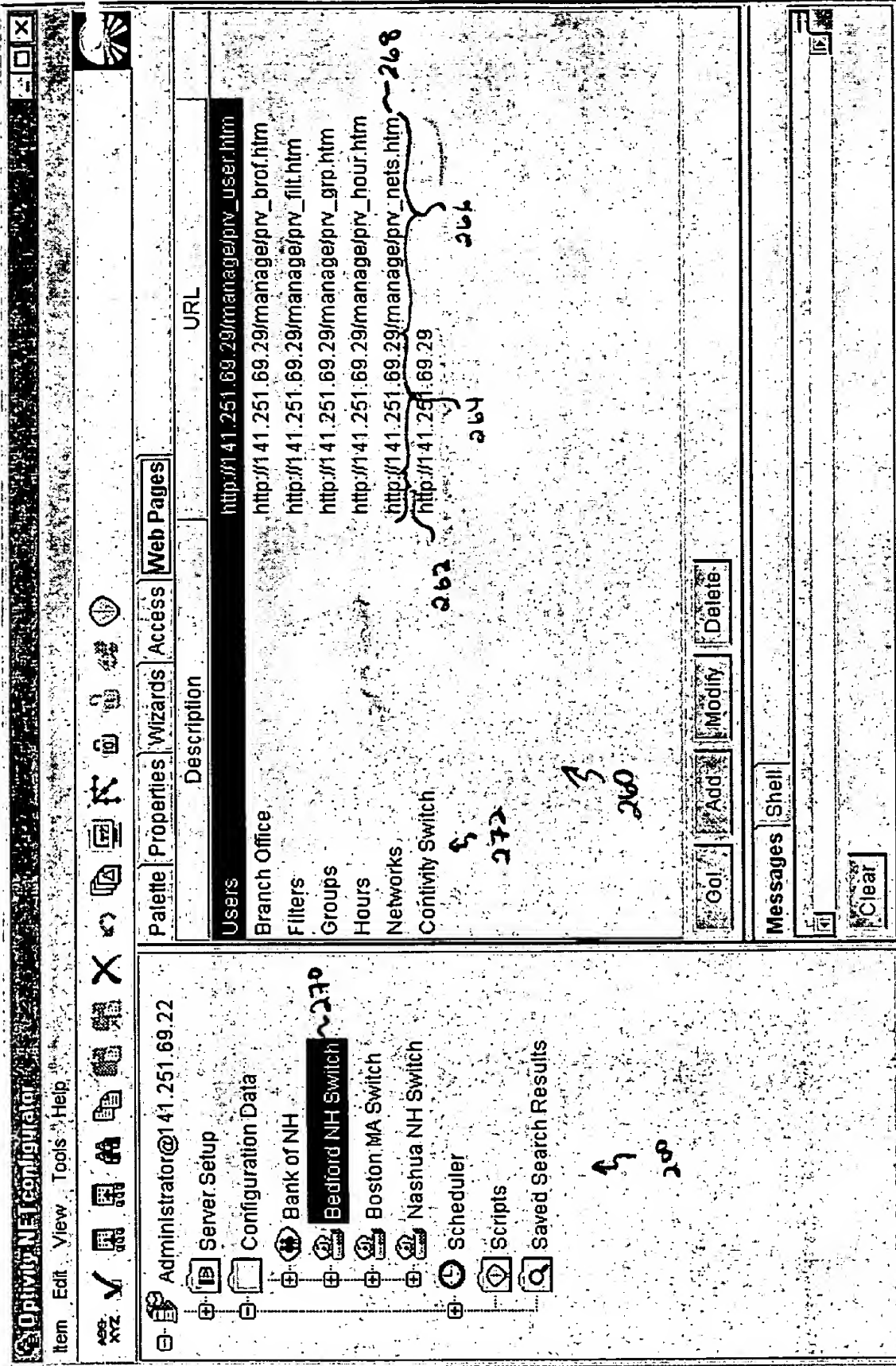


FIG. 32

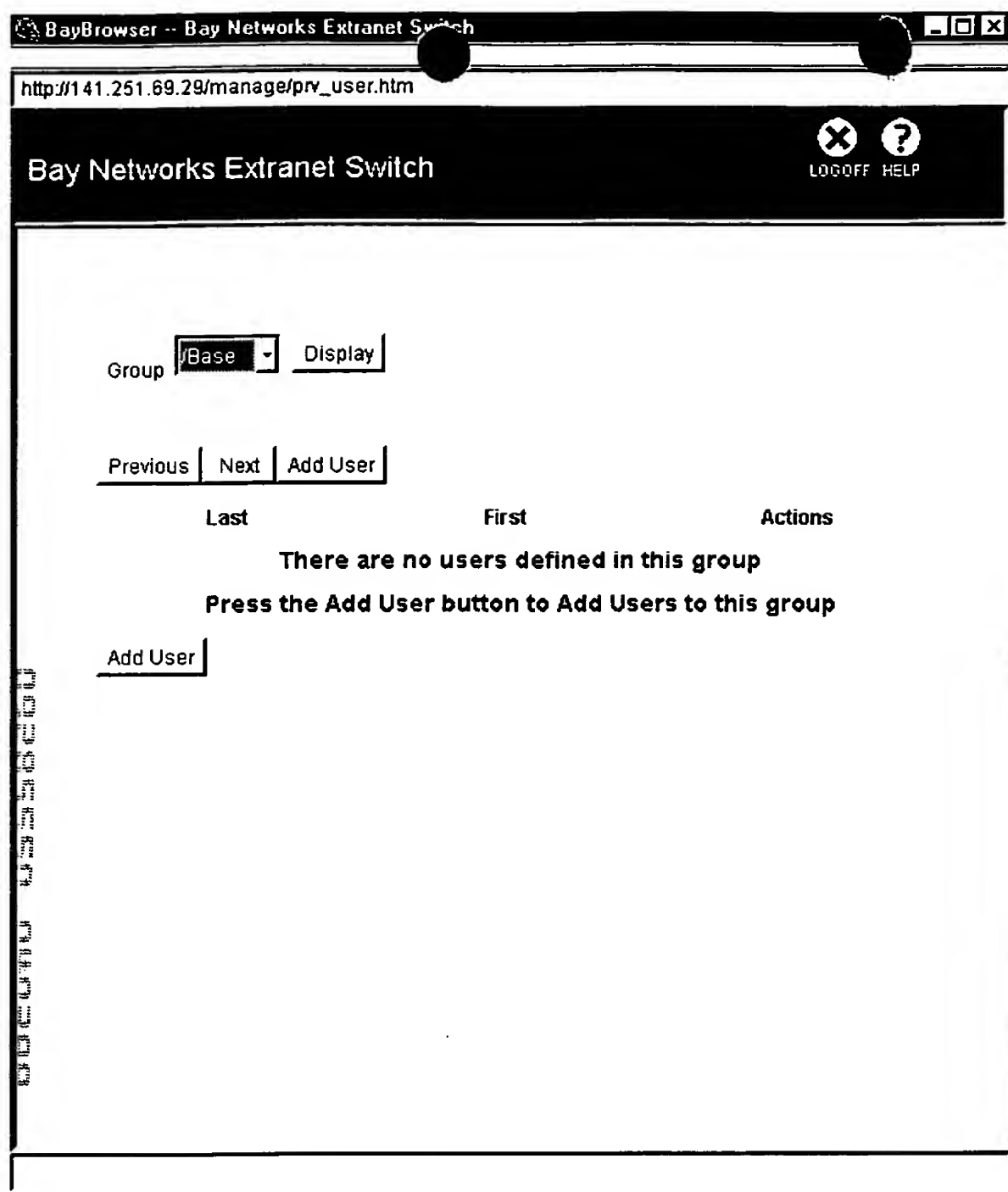


FIG. 33

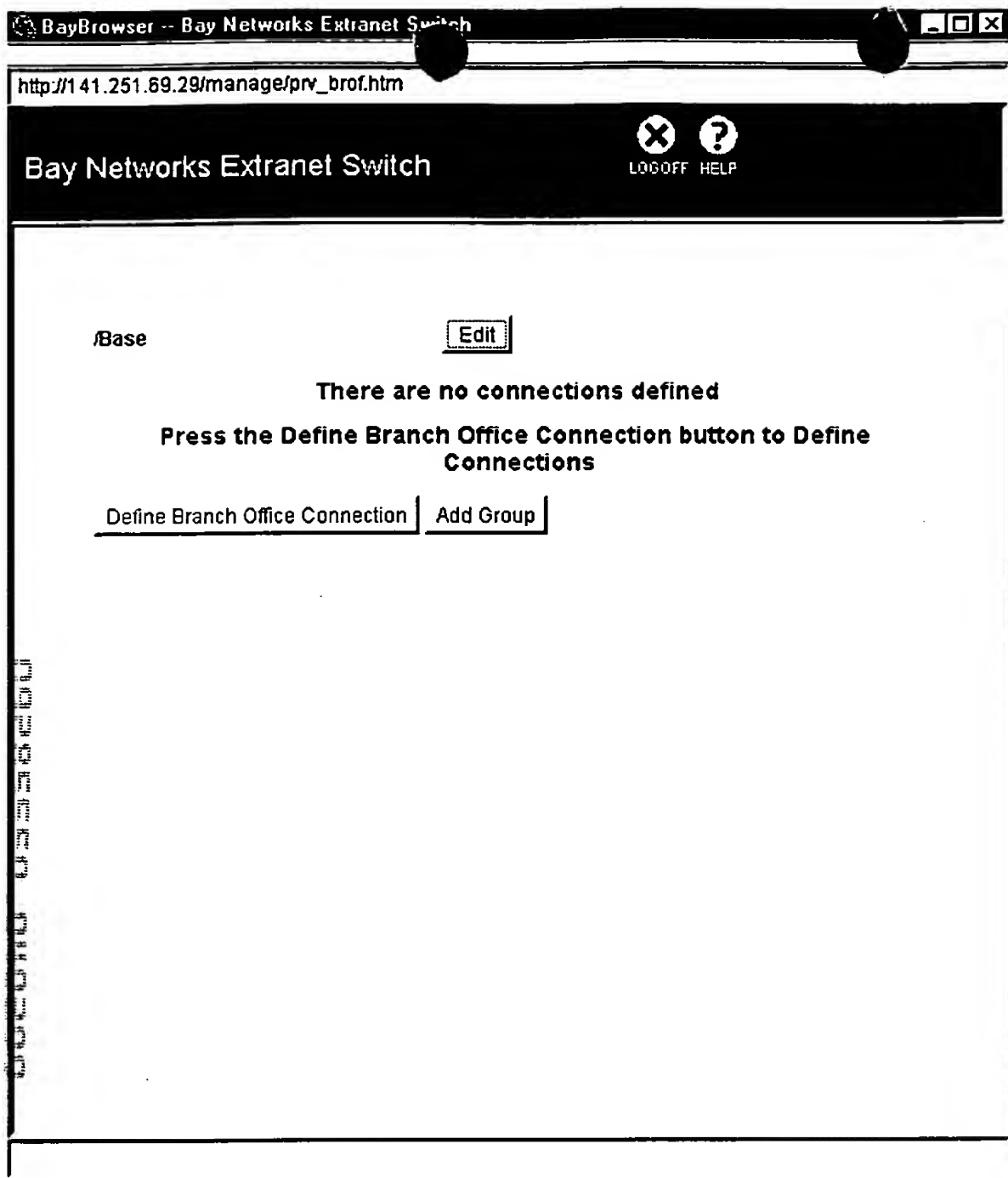


FIG. 34

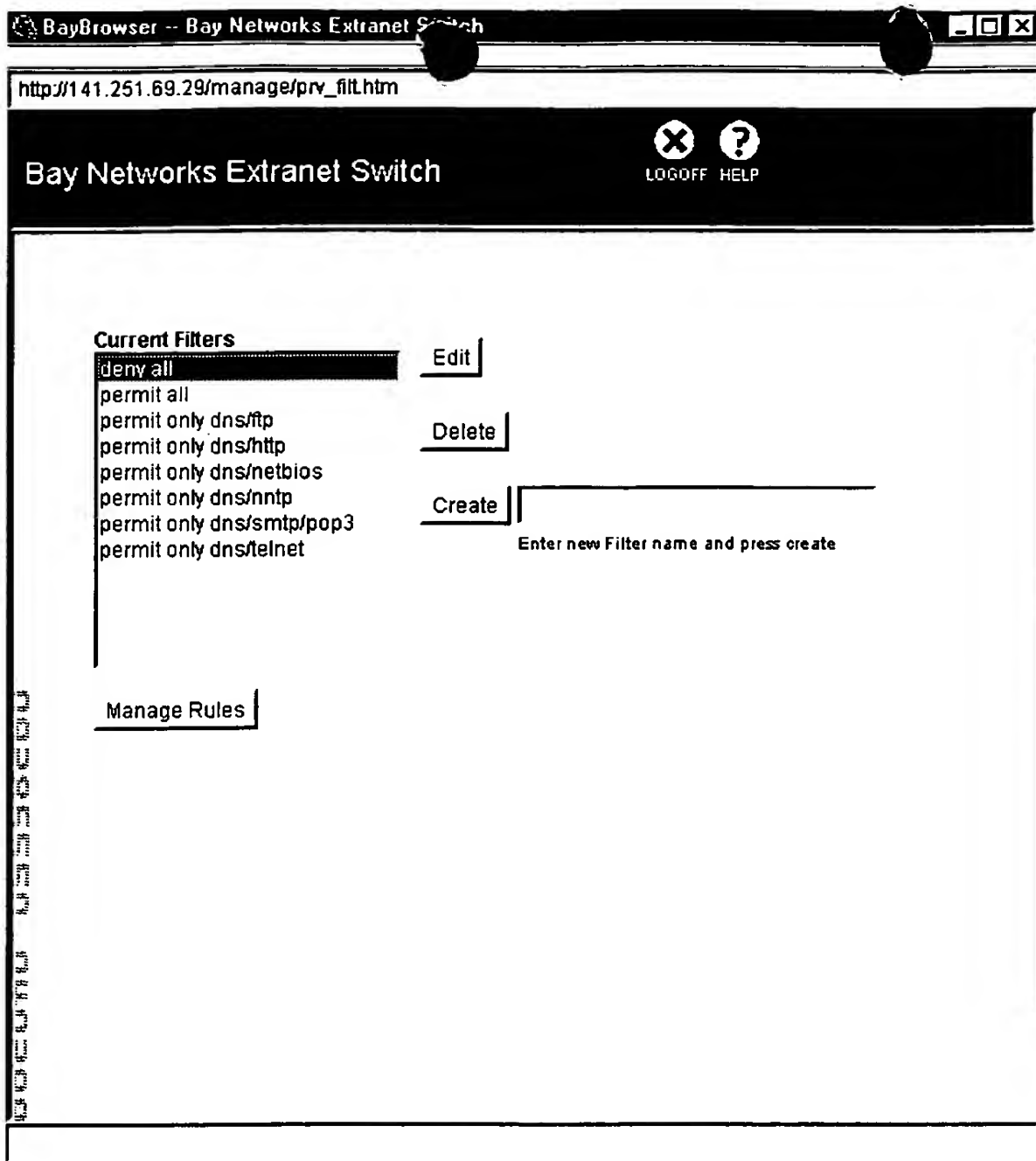


FIG. 35

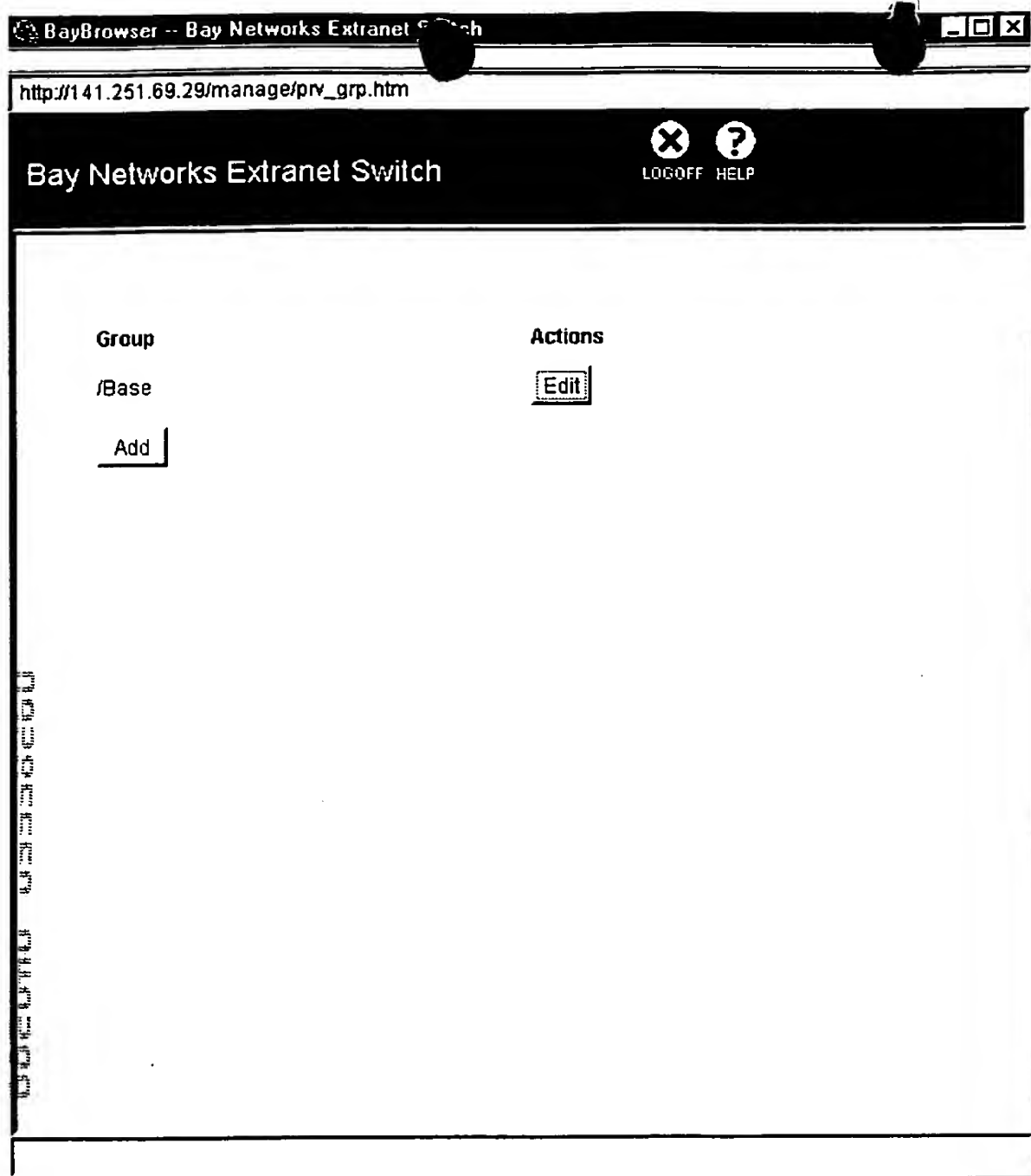


FIG. 36

BayBrowser -- Bay Networks Extranet

http://141.251.69.29/manage/prv_hour.htm

Bay Networks Extranet Switch

LOGOFF HELP

Name

Anytime	Edit	Delete
Weekdays		
Weekends		

New Access Hours: Add

FIG. 37

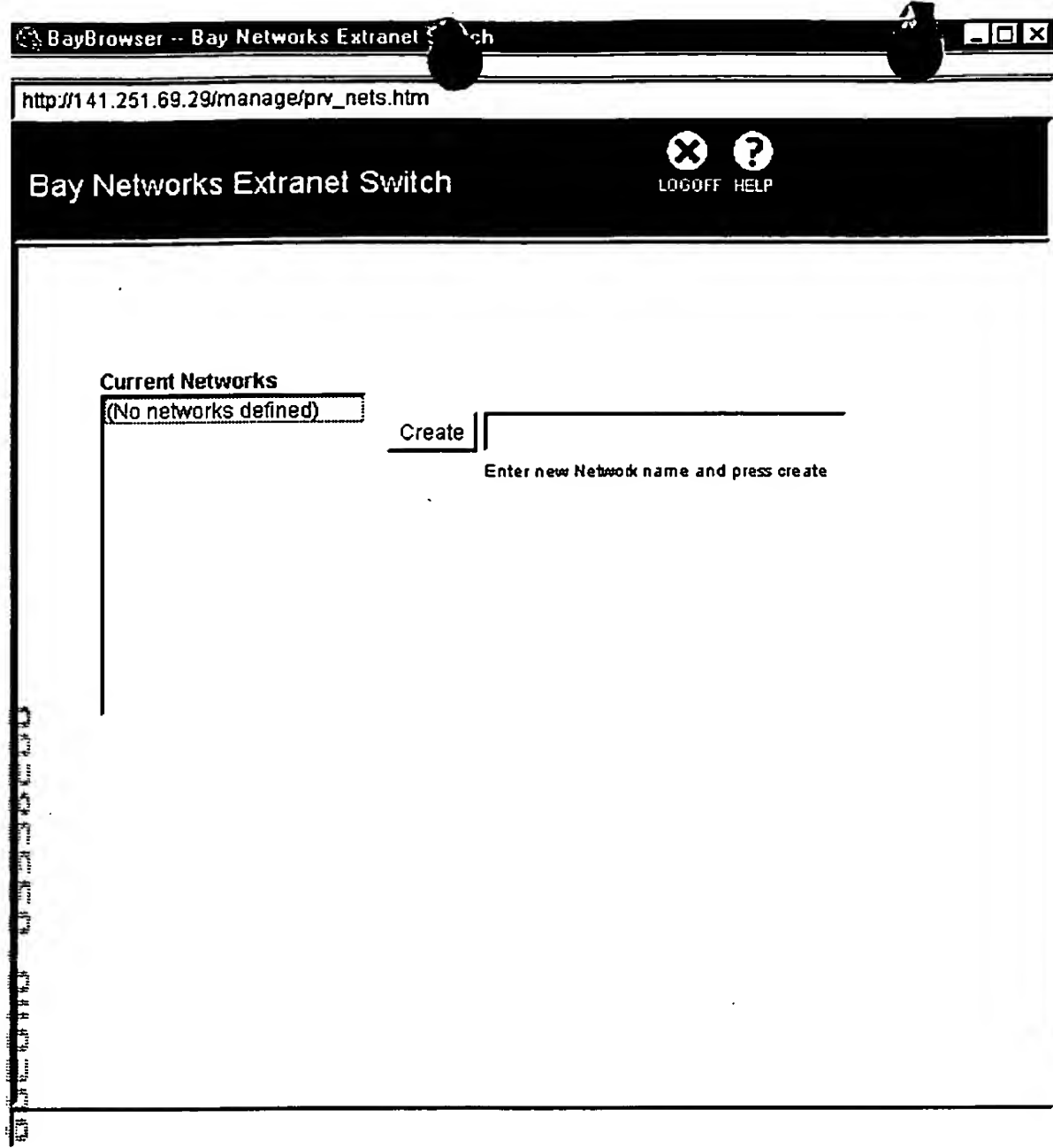


FIG. 38

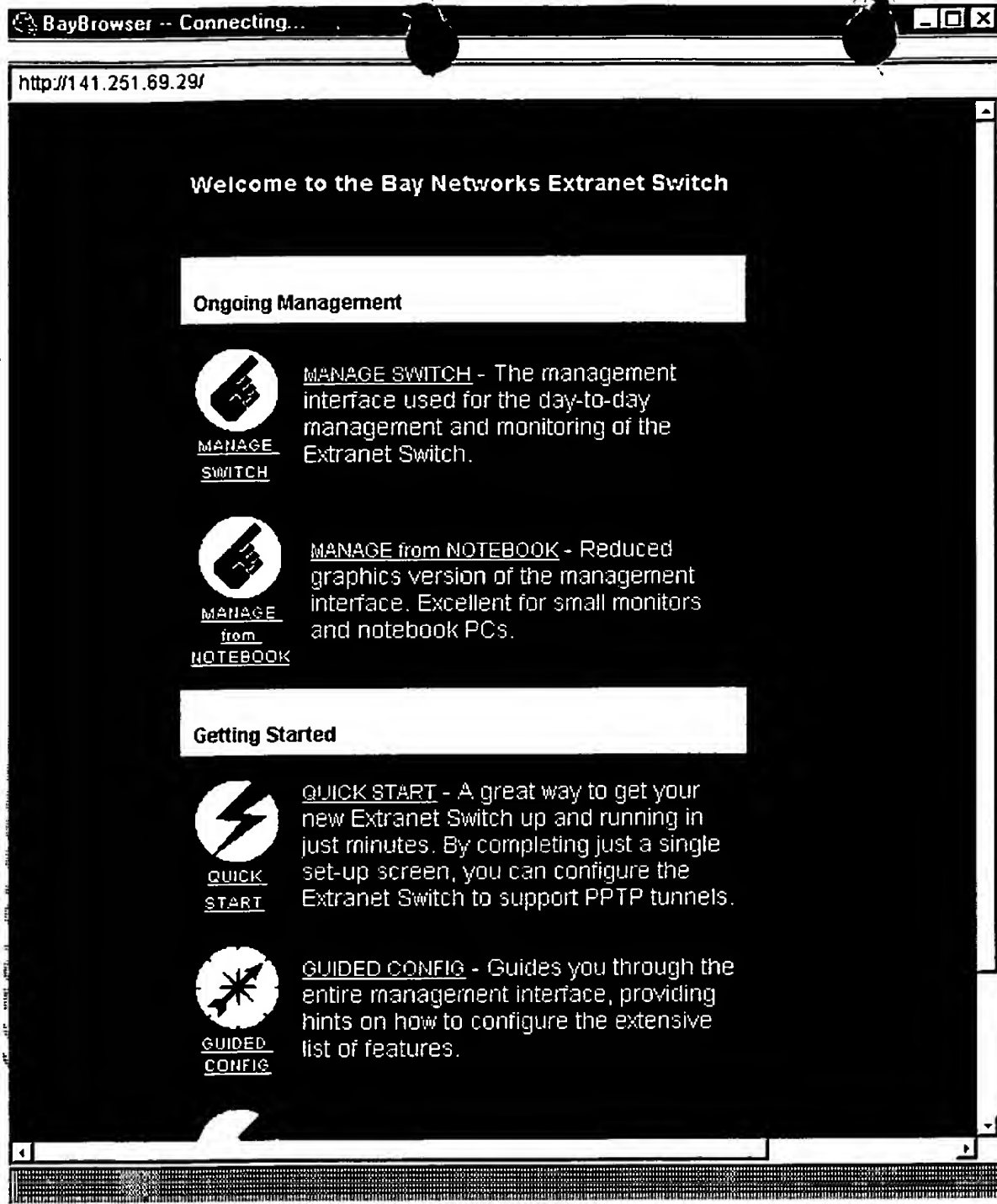


FIG. 39